

The
American Philosophical Society

HELD AT PHILADELPHIA
FOR PROMOTING USEFUL KNOWLEDGE

YEAR BOOK 1972

JANUARY 1, 1972 — DECEMBER 31, 1972

THE AMERICAN PHILOSOPHICAL SOCIETY
INDEPENDENCE SQUARE
PHILADELPHIA 19106
1973

Library of Congress Catalogue
Card Number: 39-2034

Printed in U.S.A.
George H. Buchanan Co., Philadelphia, Pa.

CONTENTS

	PAGE
Officers and Committees, 1972-1973	5
A Proposal for Promoting Useful Knowledge among the British Plantations in America	11
Charter	13
Laws	21
A Brief History of the Society. EDWIN G. CONKLIN	37
Officers of the Society since 1769	64
Former Members of the Society:	
Resident	69
Foreign	97
Biographical Memoirs:	
William Foxwell Albright	110
Sir John Beazley	115
Carl William Blegen	121
Ralph Johnson Bunche	126
Elmer Grimshaw Butler	129
Gilbert Chinard	132
Sir Wilfrid Le Gros Clark	138
Sir Douglas Berry Copland	140
Richard Courant	142
Farrington Daniels	149
Wallace Osgood Fenn	152
Raymond Blaine Fosdick	157
Sir Hamilton Gibb	166
Nelson Glueck	171
Albrecht Goetze	174
Carter Goodrich	179
Clarence Henry Graham	183
Gustave E. von Grunebaum	190
Victor George Heiser	194
Bernardo Alberto Houssay	197
Chester Scott Keefer	202
Remington Kellogg	205
Mervin J. Kelly	211
Edward Calvin Kendall	216

	PAGE
Ralph Hayward Keniston	220
Colin Munro MacLeod	222
Kemp Malone	230
Maria Goeppert Mayer	234
Philip Edward Mosely	236
Joseph Stokes, Jr.	239
Awards of Prizes	245
Lectures and Musical Programs since 1934	256
Meetings of the Society, 1972	262
Reports of Standing Committees:	
Hall	275
Library	277
Meetings	302
Publications	304
Research	310
Report on Special Project Approved by Council	720
List of Members:	
Resident	722
Foreign	764
Classified	773
Representation of Subjects	789
Geographical or Professional Locations	790
Elected during the Year	800
Deceased during the Year	802
Table of Totals	803
Reports on Finance:	
Report of Committee on Finance	804
Auditor's Report	815
Index	828

INDEX

- Abbot, Charles G., member fifty-eight years, 265
- Abelson, Philip H., Committee on Election, 7
- Abrams, Meyer H., read paper, 263
- Ackley, Gardner, elected, 265, 800
- Adams, Betty S., report on grant, 552
- Adams, Marilyn, report on grant, 553
- Akita, George, report on grant, 409
- Albright, William F., memoir (Cross), 110
- Allen, Don C., deceased, 802
- Allen, Priscilla, report on grant, 554
- American Philosophical Society, archives, 290; charter, 13; history (Conklin), 37; laws, 21; proposal for founding, 11
- Ameringer, Charles D., report on grant, 410
- Anderson, David L., report on grant, 554
- Anderson, Edgar, report on grant, 411
- Anderson, Edward F., report on grant, 345
- Andrews, Thomas F., report on grant, 413
- Andrews, Wayne, report on grant, 555
- Annual dinner, 268
- Anstey, Roger T., report on grant, 413
- Anton, John P., report on grant, 556
- Archer, Julian P. W., report on grant, 414
- Arias-Larreta, Abraham, report on grant, 557
- Arndt, Karl J. R., report on grant, 415
- Associated Fund #1, 808
- Associated Fund #2, 808
- Astin, Allen V., Councillor, 5; Committees on Magellanic Premium, 8; Membership, 7; Nomination of Officers, 7
- Aston, Margaret E., report on grant, 557
- Auditor's Report, 815
- Ault, Warren O., report on grant, 558
- Awards, *see* Prizes
- Babcock, Horace W., Committee on Magellanic Premium, 8
- Bacharach, Jere L., report on grant, 558
- Bachrach, Bernard S., report on grant, 560
- Bailyn, Bernard, admitted, 269
- Baird, Jay Warren, report on grant, 415
- Baird, W. David, report on grant, 416
- Baker, W. O., Mervin J. Kelly memoir, 211
- Balch International Law Library Fund, 59
- Ballinger, Richard H., report on grant, 560
- Banks, Ronald F., report on grant, 417
- Barkley, Fred A., report on grant, 346
- Barksdale, Lane, report on grant, 346
- Bastian, James G., Jr., report on grant, 561
- Baugh, Albert C., Committees on Jayne Lectures, 8; Publications, 6, 304; Research, 6, 310; Kemp Malone memoir, 230
- Beams, Jesse W., Committee on Election, 7
- Bearn, Alexander G., elected, 264, 800; admitted, 274
- Beazley, John, memoir (Thompson), 115
- Beeman, Richard R., report on grant, 418
- Beik, William H., report on grant, 419
- Bell, Whitfield J., Jr., Librarian, 5, 10; Committees on Congress of Liberty, 8; Franklin Papers, 9; Hall, 6, 275; Henry Papers, 9; History of Physics, 9; Library 6, 277; Phillips Library Fund, 293; Use of Hall, 8
- Benson, Jackson J., report on grant, 561
- Berg, William J., report on grant, 562
- Berkeley, Edmund, read paper, 271
- Berrigan, Joseph R., report on grant, 563
- Betten, Neil, report on grant, 420
- Bicentennial Congress of Liberty, *see* Committees
- Bicentennial Fund, 807
- Biddle, James, elected, 265, 801
- Bienvenu, Richard, report on grant, 564
- Biographical memoirs, 110
- Blackall, Eric A., read paper, 270
- Blanshard, Brand, Committee on Membership, 7
- Blegen, Carl W., memoir (Caskey), 121
- Blick, Lee Anna Embrey, Committee on Henry Papers, 9
- Blitzer, Charles, Committee on Henry Papers, 9
- Blumenthal, Bernhardt G., report on grant, 565
- Bonbright, James C., Carter Goodrich memoir, 179

- Bonner, John T., elected, 264, 800; admitted, 274
- Booth, C. C., read paper, 270
- Bopp, Karl R., Committees on Finance, 6, 267, 804; Jayne Lectures, 8
- Bourguignon, Henry J., report on grant, 420
- Bowers, John Z., read paper, 270
- Bowsky, William M., report on grant, 565
- Boyé Library Fund, 59
- Brée, Germaine, Committee on Research, 6, 310
- Breland, Osmond P., report on grant, 346
- Brenner, Fred J., report on grant, 347
- Brewer, John M., report on grant, 566
- Bridenbaugh, Carl, Committees on Franklin Papers, 9; Library, 6, 277
- Bronk, Detlev W., Committee on Congress of Liberty, 8
- Brotherston, Gordon, report on grant, 566
- Broughton, T. Robert S., Councillor, 5, 264
- Browder, Robert P., report on grant, 421
- Brown, Anthony E., report on grant, 568
- Brown, Larry E., report on grant, 379
- Brown, Sidney D., report on grant, 422
- Brown, W. Norman, read paper, 262
- Brush Endowment Fund, 59
- Budd, Louis J., report on grant, 569
- Budget, 812
- Budick, Sanford, report on grant, 570
- Bühler, Curt F., Committee on Library, 6, 277
- Building Depreciation and Maintenance Fund, 807
- Bullock, Theodore H., read paper, 262
- Bunche, Ralph J., memoir (Jessup), 126
- Burgess, W. Randolph, Committee on Congress of Liberty, 8
- Burkhardt, Frederick H., read paper, 270
- Burner, David, report on grant, 423
- Burns, Paul E., report on grant, 425
- Butler, Elmer G., deceased, 802; memoir (Fankhauser, Chase, and Jensen), 129
- Caldwell, David K., report on grant, 349
- Calin, William, report on grant, 570
- Caponigri, A. Robert, report on grant, 570
- Carlier Library Fund, 59
- Carmichael, Leonard, President, 5, 263, 302; Committees on Congress of Liberty, 8; Election, 7; Finance, 804; Hall, 275; History of Physics, 9; Jayne Lectures, 8; Lashley Award, 8, 235; Lewis Prize, 8; Library, 277; Meetings, 302; Publications, 304; Research, 310
- Carnegie Library Fund, 59
- Cash, Philip, read paper, 271
- Caskey, J. L., Carl William Blegen memoir, 121; Nelson Glueck memoir, 171
- Cavitch, David, report on grant, 571
- Chambers, Leland H., report on grant, 571
- Chance, Britton, Committees on Congress of Liberty, 8, 302; Meetings, 6, 302
- Charter, 13; articles of amendment, 20
- Chase, Aurin M., with G. Fankhauser, *see* Fankhauser
- Chernias, Harold F., Committee on Publications, 6, 304
- Chinard, Gilbert, deceased, 802; memoir (Pace), 132
- Chinese Academy president invited, 266
- Christianson, John R., report on grant, 572
- Chyet, Stanley F., report on grant, 426
- Clagett, Marshall, Committees on Nomination of Officers, 7; Research, 6, 310
- Clark, David L., report on grant, 573
- Clark, Edward C., report on grant, 427
- Clark, George R., Committees on Congress of Liberty, 8; Finance, 6, 267, 804
- Clark, Wilfrid L. G., memoir (Weddell), 138
- Clarke, Hans T., deceased, 802
- Clebsch, William A., report on grant, 574
- Cochran, Thomas C., Committees on Franklin Papers, 9; Publications, 6, 304
- Cohen, Paul J., elected, 264, 800
- Cohn (Primakoff), Mildred, elected, 264, 800
- Cole, Douglas L., report on grant, 428
- Committees, list, 6
- Advisory, on election, members, 7
- Bicentennial Congress of Liberty, members, 8; plans, 266, 272, 302
- Council Nominees, members, 7
- Daland Fund, members, 7
- Finance (Laws), 29; election, 264; members, 6, 264, 804; reports, 804

- Franklin Papers Project, members, 9
- Hall (Laws), 33; members, 6, 275; report, 275
- Henry Papers, members, 9
- History of Physics, members, 9
- Jayne Lectures, members, 8
- Lashley Award, members, 8
- Lewis Prize, members, 8
- Library (Laws), 33; members, 6, 277; report, 277
- Magellanic Premium, members, 8
- Meetings (Laws), 32; members, 6, 302; report, 302
- Membership (Laws), 29; members, 7
- Michaux Fund, members, 7
- Nomination of Officers (Laws), 33; members, 7
- Phillips Library Fund, members, 292; grant program, 292-293
- Phillips Prize, members, 8
- Publications (Laws), 31; members, 6, 304; report, 304
- Research (Laws), 30; members, 6, 310; report, 310
- Use of Hall, members, 8
- Condit, Carl W., report on grant, 428
- Conklin, Edwin G., Brief History of the Society, 37
- Conley, John, report on grant, 575
- Connelly, James L., report on grant, 576
- Copland, Sir Douglas B., memoir (Downing), 140
- Corner, George W., Executive Officer, 5, 10, 274; Editor, 10, 304; Committees on Congress of Liberty, 8; Daland Fund, 7; Election, 7; Finance, 804; Hall, 6, 275; History of Physics, 9; Jayne Lectures, 8; Lewis Prize, 8; Library, 277; Meetings, 6, 302; Michaux Fund, 7; Publications, 6, 304; Research, 6, 310; Use of Hall, 8; Wallace Osgood Fenn memoir, 152
- Cottrell, Leonard S., Jr., Committee on Research, 6, 310
- Council Nominees, *see* Committees
- Courant, Richard, deceased, 802; memoir (Weaver), 142
- Cousins, Ewert H., report on grant, 578
- Cox, Eugene L., report on grant, 579
- Crawford, Bryce L., admitted, 269
- Crevière, John A., report on grant, 580
- Crick, Francis H. C., elected, 264, 800
- Cross, Frank M., William Foxwell Albright memoir, 110; read paper, 271
- Crowther, Geoffrey, deceased, 802
- Cubberly, Ray E., report on grant, 429
- Curry, Donald E., report on grant, 580
- Daitz, Stephen G., report on grant, 581
- Daland Fund, 59; fellowships awarded, 339; *see* Committees, Research
- Daniels, Farrington, deceased, 802; memoir (Willard), 149
- Darwin collection, 286
- Davies, Jane B., report on grant, 582
- Davis, Charles T., report on grant, 583
- Davis, George M., report on grant, 352
- Davis-Weyer, Caecilia, report on grant, 585
- Day, William L., Committee on Finance, 6, 267, 804
- De Boer, Kenneth F., report on grant, 353
- Dick, Esther A., report on grant, 355
- Doro, Marion E., report on grant, 430
- Dorpalen, Andreas, report on grant, 431
- Douglas, Charles L., report on grant, 355
- Dowling, John, report on grant, 586
- Downing, R. L., Sir Douglas Berry Copland memoir, 140
- Duane, Morris, Committees on Congress of Liberty, 8, 302; Finance, 6, 267, 804; Hall, 6, 275
- Dudrick, Stanley J., read paper, 270
- Dunbar, John L., report on grant, 432
- Dundee, Harold A., report on grant, 356
- Dunham, David W., report on grant, 357
- Dunleavy, Gareth W., report on grant, 433
- Dunlop, John T., elected, 265, 800; admitted, 274
- Dunn, L. C., Committee on Library, 6, 277; read paper, 270
- Dyson-Hudson, V. Rada, report on grant, 359
- Eames, Elizabeth R., report on grant, 586
- Earnest, Ernest, report on grant, 587
- Eastman, Philip M., report on grant, 360
- Eblen, Jack E., report on grant, 434
- Echternacht, Arthur C., report on grant, 360
- Edgerton, Harold, elected, 264, 800

- Edsall, John T., Councillor, 5; Committees on Council Nominees, 7; Nomination of Officers, 7
- Egerton, Frank N., III, report on grant, 588
- Eggen, Fred R., Committee on Membership, 7
- Ehrlich, George, report on grant, 588
- Einarsson, Stefán, deceased, 802
- Elder, Jacob D., report on grant, 589
- Elliott, Dr. and Mrs. Frank, offer to bequeath Morris House to the Society, 267
- Emeneau, Murray B., read paper, 262
- Enders, John F., Committee on Daland Fund, 7
- Endowments, list, 58
- Erdman, Howard L., report on grant, 435
- Erwin, Terry L., report on grant, 362
- Evans, Alona E., report on grant, 436
- Evenson, Norma, report on grant, 590
- Ewan, Joseph, report on grant, 592
- Executive Officer (Laws), 29
- Fainsod, Merle, deceased, 802
- Fairbank, John K., Councillor, 5, 264
- Fairfield, Leslie P., report on grant, 436
- Fankhauser, Gerhard, A. M. Chase and G. L. Jepsen, Elmer Grimshaw Butler memoir, 129
- Fehrenbacher, Don E., read paper, 271
- Felwel, George R., report on grant, 437
- Fenn, Wallace O., memoir (Corner), 152
- Fenz, Emanuel G., report on grant, 437
- Fichtner, Paula S., report on grant, 438
- Fidelity Bank, Treasurer, 5, 263, 804
- Finance, *see* Committees
- Fineman, Daniel A., report on grant, 593
- Finkelstein, Jacob J., Albrecht Goetze memoir, 174
- Fisher, Harvey I., report on grant, 363
- Fite, Gilbert C., read paper, 271
- Fitting, James E., report on grant, 595
- Fleener, Charles J., report on grant, 438
- Foner, Philip S., report on grant, 440
- Forde, Bettie, report on grant, 596
- Fortes, Meyer, elected, 265, 801
- Forstick, Raymond B., deceased, 802; memoir (Harrar), 157
- Franklin Library Chair, reproduction, 266
- Franklin Library Fund, 59
- Franklin Papers Project, support for assistant, 266; *see* Committees
- Frankliniana, 286, 287
- Freedeman, Charles E., report on grant, 440
- Freeman, Hugh A., report on grant, 365
- Freund, Paul A., Committee on Phillips Prize, 8
- Friends of the Library, 291
- Frisbie, Charlotte J., report on grant, 596
- Fruton, Joseph, Councillor, 5, 264
- Frye, Roland M., report on grant, 598
- Funds, list, 58
- Furlong, Patrick J., report on grant, 441
- Gabriel, Astrik L., report on grant, 599
- Gailey, Harry A., Jr., report on grant, 442
- Gallo, Ernest, report on grant, 600
- Garber, Frederick, report on grant, 600
- Gardner, Ronald C., report on grant, 366
- Garin, Eugenio, elected, 265, 801
- Garofalo, Silvano, report on grant, 600
- Garthwaite, Gene R., report on grant, 442
- Gates, Thomas S., Jr., Committee on Congress of Liberty, 8
- Geertz, Clifford, elected, 265, 800; admitted, 274
- Gellhorn, Walter, Councillor, 5; Committee on Nomination of Officers, 7
- Genova, A. C., report on grant, 601
- George, Hardy S., report on grant, 602
- Ghandhi, Jamshed K. S., report on grant, 443
- Gibb, Hamilton, deceased, 803; memoir (Polk), 166
- Gillette, William, report on grant, 444
- Gillispie, Charles C., elected, 265, 801; admitted, 274
- Gilmore, Myron P., elected, 265, 801
- Glade, Henry, report on grant, 602
- Glueck, Nelson, memoir (Caakey), 171
- Goddard, David R., Councillor, 5, 264
- Goetze, Albrecht, memoir (Finkelstein), 174
- Gold, Thomas, elected, 264, 800; Lewis Prize, 268

- Goldberg, Harvey E., report on grant, 603
- Goldhaber, Maurice, elected, 264, 800
- Golla, Victor K., report on grant, 604
- Goodenough, Ward H., report on grant, 605
- Goodrich, Carter, memoir (Bonbright), 179
- Goodrich, Thomas D., report on grant, 606
- Goodsell, Charles T., report on grant, 444
- Gordus, Adon A., report on grant, 607
- Gorman, George C., report on grant, 367
- Gottfried, Leon A., report on grant, 608
- Goudsmit, Samuel A., Committees on History of Physics, 9; Meetings, 6, 302
- de Graaf, Lawrence B., report on grant, 445
- Graham, Clarence H., memoir (Pfaffmann), 183
- Graham, Otis L., Jr., report on grant, 447
- Graves, Edgar B., report on grant, 609
- Greater Philadelphia Cultural Alliance, membership contribution to, 273
- Greenaway, Emerson, Committees on Hall, 6, 275; Library, 6, 277
- Greenewalt, Crawford H., Committee on Congress of Liberty, 8
- Greenfield, David W., report on grant, 368
- Gregory, Robert G., report on grant, 447
- Griffin, Donald R., read paper, 271
- Grimsted, Patricia K., report on grant, 449
- Grunebaum, Gustave E. von, deceased, 802; memoir (Rosenthal), 190
- Haas, F. Otto, Committee on Congress of Liberty, 8
- Hackerman, Norman, elected, 264, 800; admitted, 274
- Hahner, June E., report on grant, 450
- Haight, John McV., Jr., report on grant, 452
- Hall, *see* Philosophical Hall, Committees
- Hallowell, A. Irving, Committees on Library, 6, 277; Phillips Library Fund, 293
- Hamarnah, Sami K., report on grant, 610
- Hamburg, Roger, report on grant, 454
- Hamp, Eric P., report on grant, 610
- Hamre, James S., report on grant, 455
- Haney Publication Fund, 60, 306
- Hanfmann, George M. A., read paper, 270
- Hanres, Marc, report on grant, 612
- Hao, Yen-p'ing, report on grant, 456
- Harbury, Christina B., report on grant, 369
- Hardy, John W., report on grant, 371
- Harnwell, Gaylord P., Committee on Congress of Liberty, 8
- Harrar, J. George, Raymond Blaine Fosdick memoir, 157
- Hastie, William H., elected, 265, 801; admitted, 274
- Hau, Kathleen, report on grant, 613
- Hays, Earl E., read paper, 270
- Hays, I. Minis, bequest, 267, 273, 278
- Hazard, John N., elected, 265, 800; admitted, 274
- Hecht, Max K., report on grant, 372
- Heckscher, Maurice, Councillor, 5
- Heffron, Paul T., report on grant, 456
- Heilemann, John J., deceased, 265
- Heiser, Victor G., deceased, 802; memoir (Romney), 194
- Henderson, David A., report on grant, 457
- Hendricks, J. Edwin, report on grant, 458
- Hendricks, Sterling, Committees on Membership, 7; Michaux Fund, 7
- Henig, Suzanne, report on grant, 613
- Herman, Lee H., Jr., report on grant, 375
- Herzberg, Gerhard, elected, 264, 800
- Hill, Walter A., report on grant, 459
- Himsworth, Sir Harold, elected, 264, 800
- Hisaw, Frederick L., deceased, 803
- Historical Papers Publication Fund, 807
- History of Physics, *see* Committees
- Hoage, Terrell R., report on grant, 376
- Hodgson, John H., report on grant, 460
- Hoenigswald, Henry M., Committee on Research, 6, 310; read paper, 270
- Holman, J. Alan, report on grant, 377
- Holt, Niles R., report on grant, 460
- Holton, Gerald J., Committee on History of Physics, 9
- Hornig, Donald F., Committees on Magellanic Premium, 8; Membership, 7
- Houssay, Bernardo A., memoir (Le-loir), 197

- Howard, James H., report on grant, 614
- Huggins, Charles B., Committee on Daland Fund, 7
- Hughes, Barnabas B., report on grant, 615
- Hundley, Norris C., Jr., report on grant, 461
- Hurst, Willard, Committee on Phillips Prize, 8
- Ingersoll, R. Sturgis, Curator, 5, 263; Committees on Hall, 6, 275; Use of Hall, 8
- Inkeles, Alex, elected, 265, 800
- Jackson, Robert M., report on grant, 616
- Jacobs, Charles, lecture-recital, 270; report on grant, 617
- Jaher, Frederic C., report on grant, 462
- Jayne Fund, *see* University Extension—Jayne
- Jayne Lectures, 260; *see* Committees
- Jefferson Library Fund, 60
- Jenne, Natalie R., report on grant, 619
- Jeon, Kwang W., report on grant, 378
- Jepsen, Glenn L., Committee on Membership, 7; *with* G. Fankhauser, *see* Fankhauser
- Jessup, Philip C., Ralph Johnson Bunche memoir, 126
- Johanson, Lamar, report on grant, 379
- Johnson Fund, 60; distribution of, 338; financial statement, 335; grants awarded, 335; *see* Research
- Johnson, Herbert A., report on grant, 463
- Johnson, J. Theodore, Jr., report on grant, 620
- Johnson, William A., report on grant, 622
- Jones, George Fenwick, report on grant, 623
- Jones, Harry W., Committees on Phillips Prize, 8; Research, 6, 310
- Jones, Karen F., report on grant, 624
- Jones, Wilbur D., report on grant, 464
- Juliard, Pierre, report on grant, 464
- Kaeppler, Adrienne L., report on grant, 625
- Kahrl, George M., report on grant, 627
- Kann, Robert A., report on grant, 465
- Karim, M. Enamul, report on grant, 629
- Kaufman, Burton I., report on grant, 466
- Kearns, Kevin C., report on grant, 467
- Keefer, Chester S., deceased, 802; memoir (Warren), 202
- Kelley, Donald R., report on grant, 468
- Kelley, J. Charles, report on grant, 629
- Kellogg, Remington, memoir (Whitmore), 205
- Kelly, Mervin J., memoir (Baker), 211
- Kelsey, Harry, report on grant, 469
- Kendall, Edward C., deceased, 802; memoir (Taylor), 216
- Keniston, R. Hayward, memoir (Roach), 220
- Kerne, Sterling J., report on grant, 469
- Kerr, Chester, Committee on Franklin Papers, 9
- Khera, Sigrid, report on grant, 470
- King, James, report on grant, 631
- Kirahner, Julius, report on grant, 631
- Kleeka, William R., report on grant, 471
- Klein, Jacob, report on grant, 632
- Klein, Martin J., Committee on History of Physics, 9
- Kleiner, Fred S., report on grant, 633
- Kleppner, Paul, report on grant, 472
- Klieman, Aaron S., report on grant, 473
- Klineberg, Stephen L., report on grant, 474
- Knight, Alan E., report on grant, 634
- Knight, Isabel F., report on grant, 476
- Knust, Herbert, report on grant, 634
- Kosztolnyik, Zoltan J., report on grant, 636
- Krauskopf, Konrad B., read paper, 269
- Krummel, Donald W., report on grant, 637
- Kulski, Wladyslaw W., report on grant, 477
- Kunselman, Raymond, report on grant, 345
- Kuntz, Paul G., report on grant, 638
- Ladner, Gerhart B., elected, 265, 801
- Lago, Mary M., report on grant, 639
- Laidlaw, Laura A., report on grant, 640
- Laird, William E., Jr., report on grant, 478

- Lambdin, Thomas O., report on grant, 641
- Lane, Frederic C., Committees on Lewis Prize, 8; Research, 6, 310
- Lang, Mabel L., read paper, 262
- Langer, William L., Committee on Membership, 7
- Lashley Award, 254, 268; *see* Committees
- Lashley Fund, 60
- Laws, 21; method of amendment, 36
- Lectures: Jayne, 260; Penrose, 256, 262; other evening, 258
- Lee, Peter H., report on grant, 641
- Lee, Tsung-Dao, elected, 264, 800
- Lefschetz, Solomon, deceased, 802
- Lehninger, Albert L., read paper, 262
- Leloir, Luis F., Bernardo Alberto Houssay memoir, 197
- Leopold, Luna B., elected, 264, 800
- Lesser, Alexander, report on grant, 642
- Levine, Norman, report on grant, 644
- Levine, Robert M., report on grant, 479
- Levy, Anita, report on grant, 645
- Lewis, Edwin O., Committees on Hall, 6, 275; Use of Hall, 8
- Lewis, G. Malcolm, report on grant, 380
- Lewis, Thomas S. W., report on grant, 646
- Lewis Fund, 60
- Lewis Prize, 249, 268; *see* Committees
- Library, acquisitions, 283-290, 295; American Indian studies, 292; archives, 290; assistance in flood damage, 296; donors, 298; exhibitions, 282; financial statement, 301; Friends of, 291; history of physics project, 285; publications based on holdings, 281; staff activities, 294; use, 279; *see* Committees
- Library Hall, maintenance, 273, 297
- Lieberman, Stephen J., report on grant, 647
- Lima, Ebion de, report on grant, 649
- Linder, Robert D., report on grant, 650
- Lindsay, Robert O., report on grant, 480
- Link, Arthur S., Committee on Meetings, 6, 302
- Lister, Florence C., report on grant, 651
- Lister, Robert H., report on grant, 651
- Lloyd, Morris, Committees on Congress of Liberty, 8; Finance, 6, 267, 804
- Loether, Herman J., report on grant, 481
- Logsdon, Joseph, report on grant, 482
- Long, Esmond R., Secretary, 5, 263; Committee on Meetings, 6, 302
- Loomie, Albert J., report on grant, 483
- Lordi, Robert J., report on grant, 651
- Luria, S. E., Penrose Memorial Lecture, 262
- Lurie, Jonathan, report on grant, 484
- Lustig, Irma S., report on grant, 652
- Mabee, Carleton, report on grant, 485
- Mabry, Donald J., report on grant, 485
- McCann, Frank D., Jr., report on grant, 487
- McCarty, Maelyn, Colin Munro MacLeod memoir, 222
- McCaughy, Robert A., report on grant, 490
- McClellan, Woodford D., report on grant, 490
- McCoy, Donald R., read paper, 271
- McGinnis, Samuel M., report on grant, 381
- McGrew, Roderick E., report on grant, 653
- Mackey, George W., admitted, 269
- McKinney, H. Lewis, report on grant, 654
- McKnight, Brian E., report on grant, 655
- McLaughlin, Charles C., report on grant, 491
- MacLean, Paul P., Lashley Award, 268
- MacLeod, Colin M., deceased, 802; memoir (McCarty), 222
- MacLeod, Murdo J., report on grant, 493
- McShane, Edward J., Committee on Membership, 7
- Machl, William H., Jr., report on grant, 495
- Magellanic Fund, 61
- Magellanic Premium, 245; *see* Committees
- Maggs, Peter B., report on grant, 496
- Mahl, Mary R., report on grant, 655
- Maier, Georg, report on grant, 496
- Majdiak, Daniel, report on grant, 656
- Malone, Kemp, memoir (Baugh), 230
- Mangione, Jerre, report on grant, 497
- Marder, Arthur J., elected, 265, 800
- Marrocco, W. Thomas, read paper, 269
- Martin, Luis, report on grant, 499
- Martin, Norman F., report on grant, 500
- Martin, William M., Jr., elected, 265, 801

- Martinez-Lopez, Enrique, report on grant, 658
- Mattheisen, Donald J., report on grant, 500
- Matthews, Gareth B., report on grant, 659
- Mayer, Maria G., deceased, 802; memoir (Urey), 234
- Mayr, Ernst, Committee on Membership, 7
- Meetings (Laws), 34
- Annual General, April 20, 21, 22, program, 262; minutes, 263
- Autumn General, November 9, 10, program, 270; minutes, 271
- other organizations, 275
- see* Committees
- Mellink, Machteld J., report on grant, 659
- Mellon Foundation grant, 273, 278
- Mellon Fund, 61
- Members, admission (Laws), 24; admitted, 269, 274; biographical memoirs, 110; classification (Laws), 21; classified list, 773; deceased, 802; elected, 264, 800; election (Laws), 24; foreign, 764; former foreign, 97; former resident, 69; geographical list, 790; qualifications (Laws), 21; representation of subjects, 789; resident, 722; table of totals, 803
- Membership, *see* Committees
- MEMOIRS (Laws), 35; cost, 309; exhibits, 305; in press, 304; published, 304, 309; *see also* Publications
- Menges, Karl H., report on grant, 660
- Menzel, Donald H., Committees on Election, 7; Membership, 7
- Mergen, François, Committee on Michaux Fund, 7
- Meritt, Benjamin D., Committee on Research, 6, 310
- Meritt, Dennis A., Jr., report on grant, 383
- Michaux Fund, 61; grants awarded, 340; *see* Committees, Research
- Miles, George C., Committee on Library, 6, 277
- Miller, Arthur G., report on grant, 662
- Miller, Barbara S., report on grant, 663
- Miller, Sally M., report on grant, 501
- Miller, Stuart C., report on grant, 502
- Miller, Wick R., report on grant, 665
- Millett, Richard L., report on grant, 503
- Mitchell, Charles, read paper, 269
- Mitchell, W. J. T., report on grant, 665
- Moe, Henry Allen, Committees on Congress of Liberty, 8; Election, 7; Library, 6, 277; Phillips Prize, 8
- Moelleken, Wolfgang W., report on grant, 665
- Moldenhauer, Ralph R., report on grant, 384
- Monsanto, Carlos H., report on grant, 666
- Moore, Jack B., report on grant, 504
- Moore, R. Laurence, report on grant, 667
- Moore, Wilbert E., Vice-President, 5, 263; Committees on Election, 7; Membership, 7
- Morgan, Edmund S., Committee on Franklin Papers, 9
- Mork, Gordon R., report on grant, 505
- Morris, David B., report on grant, 668
- Morris, Walter J., report on grant, 668
- Morton, Martin L., report on grant, 385
- Mosely, Philip E., deceased, 802; memoir (Shulman), 236
- Mother Bethel Church, Council grant to, 273
- Mulkeen, Anne M., report on grant, 669
- Murphy, Robert C., Committee on Library, 6, 277
- Murray, Michael, report on grant, 670
- Musical programs, 261
- Nagel, Ernest, Councillor, 5
- Nagle, John D., report on grant, 506
- National Portrait Gallery, portraits and instruments loaned for exhibition, 275
- Nelson, Malcolm A., report on grant, 671
- New, Melvyn, report on grant, 672
- Newhall, David S., report on grant, 507
- Nichols, Roy F., Committee on Congress of Liberty, 8
- Nielson, Mervin W., report on grant, 385
- Nomination of Officers, *see* Committees
- Noonan, Julia A., Associate Secretary, 5, 10
- Norris Library Fund, 61
- Nutini, Hugo G., report on grant, 672
- Nybakken, James, report on grant, 386

- Obituaries, *see* Biographical memoirs
 O'Brien, George M., report on grant, 673
 O'Connor, Patricia W., report on grant, 674
 Officers (Laws), 25; elected, 263; incumbent, 5; since 1769, 64
 Ogden, John C., report on grant, 387
 Olsen, Stanley J., report on grant, 389
 O'Malley, John W., report on grant, 508
 Orr, Lowell P., report on grant, 389
 Osuna, Rafael, report on grant, 675
 Owen, David I., report on grant, 676
- Pace, Antonio, Gilbert Chinard memoir, 132
 Parman, Donald L., report on grant, 508
 Parsons, Coleman O., read paper, 262
 Pearlman, Daniel D., report on grant, 677
 Penfield, Wilder G., Committee on Lashley Award, 8
 Penn, William, Committee on Papers, report, 720
 Penrose Contingent Fund, financial statement, 339; grants awarded, 339; *see* Research
 Penrose Fund, 62; distribution of, 338; financial statement, 312; grants awarded, 312; *see* Research
 Penrose Memorial Lecture, 256, 262
 Pepper, David S., report on grant, 678
Perceval, Continuations of Old French, series, issued, 263; cost, 309
 Petersen, Howard C., Committees on Congress of Liberty, 8; Finance, 6, 267, 804
 Peterson, Merrill D., read paper, 271
 Petersson, Robert T., report on grant, 679
 Pettit, Henry, report on grant, 681
 Pfaffmann, Carl, Clarence Henry Graham memoir, 183
 Pfohl, Ronald J., report on grant, 390
 Phillips, Gene D., report on grant, 682
 Phillips, Kyle M., Jr., report on grant, 683
 Phillips Library Fund, 62; *see* Committees
 Phillips Prize, 248; *see* Committees
 Phillips Prize Essay Fund, 62
 Philosophical Hall, renovations and repairs, 266, 273, 275
 Piel, Gerard, Committees on Jayne Lectures, 8; Meetings, 6, 302
- Pine, Martin, report on grant, 683
 Polk, William E., Sir Hamilton Gibb memoir, 166
 Pottle, Frederick A., Committee on Research, 6, 310; read paper, 262
 Pritchard, Mary H., report on grant, 392
 Prizes, awards of, 245
 PROCEEDINGS (Laws), 35; cost, 309; published, 304, 307; subscription price increased, 305; *see also* Publications
 Proud Library Fund, 62
 Proulx, Donald A., report on grant, 684
 Publications (Laws), 34; advertising, 305; cost, 305, 309; exchanges and subscriptions, 305; exhibits, 305; Haney Publication Fund, 60, 306; issued, 306; requests for permission to reprint, 305; sales, 305; special project, 306; *see* Committees
 Purcell, Edward M., Committee on History of Physics, 9
- Quine, Willard V. O., Committee on Membership, 7
- Raitt, Ralph, report on grant, 371
 Randel, William P., report on grant, 510
 Ratliff, Floyd, elected, 264, 800; admitted, 274
 Ratner, Helen M., report on grant, 686
 Rauch, R. Stewart, Jr., Committees on Congress of Liberty, 8; Finance, 6, 267, 804
 Ravdin, Isidor S., deceased, 802
 Rebmann, David R., report on grant, 687
 Renning, H. Dieter, report on grant, 510
 Research: general principles, 311; grants awarded, 312, 335, 339, 340; reports from recipients of grants, 341; *see* Committees, Daland, Johnson, Michaux, Penrose, Penrose Contingent
 Rhoads, Jonathan E., Committees on Congress of Liberty, 8; Daland Fund, 7; Jayne Lectures, 8; Meetings, 6, 302; read paper, 270; Joseph Stokes, Jr., memoir, 239
 Rich, Norman, report on grant, 511
 Richardson, Bonham C., report on grant, 512

- Richardson, Edgar P., Committees on Hall, 6, 275; Lewis Prize, 8; Research, 6, 310
- Richardson, Walter C., report on grant, 513
- Richter, Curt P., Committees on Lashley Award, 8; Membership, 7
- Richter, Gisela M. A., deceased, 803
- Riley, Carroll L., report on grant, 689
- Ripley, S. Dillon, Committee on Henry Papers, 9
- Roach, William, Committee on Research, 6, 310; Ralph Hayward Keniston memoir, 220
- Robbins, Frederick C., elected, 264, 800; admitted, 274
- Robbins, William J., Committees on Michaux Fund, 7; Publications, 6, 304; Research, 6, 310
- Rockefeller, David, Committee on Congress of Liberty, 8
- Romer, Alfred S., Councilor, 5; Committee on Publications, 6, 304
- Romney, Henry, Victor George Heiser memoir, 194
- Rosenthal, Franz, Gustave E. von Grunebaum memoir, 190
- Rosenwald, Lessing J., Committees on Congress of Liberty, 8; Library, 6, 277
- Rothenberg, Gunther E., report on grant, 514
- Sabean, David, report on grant, 515
- Salzman, Jack, report on grant, 690
- Santamour, Frank S., Jr., report on grant, 392
- Sapio, Victor A., report on grant, 516
- Saul, Norman E., report on grant, 516
- Scham, Alan M., report on grant, 517
- Scherer, Paul H., report on grant, 518
- Schiefen, Richard J., report on grant, 518
- Schmeling, Gareth, report on grant, 691
- Schmidt, Ruth L., report on grant, 692
- Schmitt, Francis O., Vice-President, 5, 263; Committee on Lashley Award, 8
- Schweitzer, P.-P., elected, 265, 801
- Schwoerer, Lois G., report on grant, 519
- Scott, Samuel F., report on grant, 521
- Sears, Terry A., report on grant, 366
- Sebold, Russell P., report on grant, 693
- Sedgwick, Alexander, report on grant, 522
- Seigel, Jules P., report on grant, 694
- Seitz, Frederick, Committees on Membership, 7; Research, 6, 310
- Sellin, Thorsten, Committee on Publications, 6, 304
- Setton, Kenneth M., Committees on Election, 7; Library, 6, 277; Meetings, 6, 302; Membership, 7
- Ševčenko, Ihor, report on grant, 695
- Seybert Library Fund, 62
- Shannon, James, Committee on Daland Fund, 7
- Shapley, Harlow, member fifty years, 265; deceased, 802
- Sherer, Lon, report on grant, 695
- Shryock, Richard H., deceased, 294; 802; resolution, 294
- Shulman, Marshall D., Philip Edward Mosely memoir, 236
- Silbey, Joel H., read paper, 271
- Singleton, Charles S., Committee on Membership, 7
- Sjöberg, Ake W., report on grant, 696
- Skaggs, David C., report on grant, 523
- Slichter, Charles P., admitted, 269
- Smith, Daniel M., report on grant, 524
- Smith, John E., report on grant, 696
- Smith, Robert E., report on grant, 697
- Smith, T. Lynn, report on grant, 525
- Smyth, Henry D., Committee on Henry Papers, 9
- Sontag, Raymond J., deceased, 803
- Souza, Raymond D., report on grant, 698
- Spitzer, Paul G., report on grant, 698
- Staff, 10
- Stahnke, Arthur A., report on grant, 526
- Steele, Richard W., report on grant, 527
- Stegner, Wallace E., report on grant, 699
- Steidtmann, James R., report on grant, 394
- Steiner, Roger J., report on grant, 700
- Stettner, Edward A., report on grant, 529
- Stoan, Stephen K., report on grant, 529
- Stokes, Donald E., read paper, 269
- Stokes, Joseph, Jr., deceased, 802; memoir (Rhoads), 239
- Stone, Marshall, read paper, 269
- Stones, Margaret A., report on grant, 701
- Storzer, Gerald H., report on grant, 702

- Strayer, Joseph R., Committee on Publications, 6, 304
- Styles, Twitty J., report on grant, 395
- Sullivan, William H., report on grant, 703
- Sutton, Max K., report on grant, 704
- Switalaki, Bruno, report on grant, 705
- Sylwester, Harold J., report on grant, 530
- Symposia: Crucial American elections, 271; Wordsworth, Scott, and Cole-ridge, 262
- Szabó, László, report on grant, 705
- Taliaferro, William H., Committee on Lashley Award, 8
- Tatum, Edward L., Committees on Election, 7; Lewis Prize, 8; Membership, 7; Research, 6, 310
- Tax status, 267, 272, 277
- Taylor, George W., Committee on Membership, 7; deceased, 803
- Taylor, Hugh, Edward Calvin Kendall memoir, 216
- Taylor, Thomas N., report on grant, 396
- Temkin, Owsei, Committee on Publications, 6, 304
- Theen, Rolf H. W., report on grant, 531
- Thompson, Homer A., Sir John Beazley memoir, 115
- Thompson, Margaret M., elected, 265, 801; admitted, 274
- Thorne, Samuel E., Committees on Membership, 7; Phillips Prize, 8
- Thornton, Margaret, report on grant, 532
- Tieszen, Larry L., report on grant, 397
- Tilghman Library Fund, 63
- Tilley, Philip D., report on grant, 706
- Tomlinson, Philip B., report on grant, 399
- TRANSACTIONS (Laws), 35; cost, 309; published, 304, 306; subscription price increased, 305; *see also* Publications
- Tukey, John W., Committees on Election, 7; Research, 6, 310
- Tumina, Valerie A., report on grant, 533
- Uhlenbeck, George E., Committee on History of Physics, 9
- United States tax, *see* Tax status
- University Extension—Jayne Fund, 63
- Urey, Harold C., Maria Goeppert Mayer memoir, 234
- Use of Hall, *see* Committees
- Uzzell, Thomas, report on grant, 401
- Vann, Jerry D., report on grant, 708
- Van Vleck, John H., Committees on Henry Papers, 9; History of Physics, 9
- Vassar, Rena L., report on grant, 533
- Vaclair, William E., Committee on Finance, 804
- Vermeule, Cornelius C., III, report on grant, 708
- Vermeule, Emily T., elected, 265, 801; admitted, 274
- Victor, Joseph M., report on grant, 709
- Vinegar, Allen, report on grant, 402
- Viola, Herman J., report on grant, 710
- Voegelin, C. F., Phillips Library Fund Committee, 292
- Vogt, John L., Jr., report on grant, 534
- Wagley, Charles W., Committee on Research, 6, 310
- Wall, Edward F., Jr., report on grant, 535
- Wall, Robert E., Jr., report on grant, 536
- Wallace, Anthony F. C., Committees on Library, 6, 277; Phillips Library Fund, 293
- Waller, Derek J., report on grant, 536
- Warlow, Francis W., report on grant, 712
- Warren, Earl, Committee on Congress of Liberty, 8
- Warren, Shields, Chester Scott Keefer memoir, 202
- Warren, Sidney, report on grant, 537
- Wasserman, Marvin, report on grant, 403
- Watkins, Franklin, deceased, 803
- Watlington, Patricia, report on grant, 539
- Watson, Virginia, report on grant, 712
- Weaver, Warren, Richard Courant memoir, 142
- Weddell, Graham, Sir Wilfrid Le Gros Clark memoir, 138
- Weinberg, Gerhard L., report on grant, 539
- Weinberg, Henry H., report on grant, 713
- Weinstein, Donald, report on grant, 714
- Weisberg, Gabriel P., report on grant, 714

- Westman, Barbara H., report on grant, 715
Westrich, Sal A., report on grant, 540
Wheeler, John A., Vice-President, 5, 263; Committees on History of Physics, 9; Library, 6, 277
Whipple, Fred L., Committee on Magellanic Premium, 8
White, Gerald T., report on grant, 541
White, Morton G., elected, 265, 801; admitted, 274
Whitehill, Walter M., Committee on Franklin Papers, 9
Whitfield Fund, 63
Whitmore, Frank C., Jr., Remington Kellogg memoir, 205
Wickes, George, report on grant, 716
Wiesner, Jerome B., Councillor, 5, 264
Wiklund, Philip R., report on grant, 716
Willard, John E., Farrington Daniels memoir, 149
Willeox, William B., Editor of Franklin Papers, 9
Williams, Alfred H., Committee on Congress of Liberty, 8
Williams, John H., report on grant, 542
Williamson, Gustavus G., Jr., report on grant, 543
Willier, Benjamin H., deceased, 803
Wimer, Kurt, report on grant, 545
Winkelman, John H., report on grant, 718
Wolf, James B., report on grant, 546
Wolken, Jerome J., report on grant, 405
Wolter, Allan B., report on grant, 719
Womack, John, Jr., report on grant, 547
Wood, Robert S., report on grant, 548
Wright, Louis B., Councillor, 5; Committees on Council Nominees, 7; Nomination of Officers, 7; Research, 6, 310; after-dinner address, 269
Wyman, Roger E., report on grant, 550

YEAR BOOK (Laws), 35; cost, 309; published, 309; *see also* Publications
Yonke, Thomas R., report on grant, 406
Young, Aaron, letters, 288
Young, Donald R., Secretary, 5, 263; Committees on Council Nominees, 7; Election, 7; Membership, 7; Research, 6, 310

Zander, Richard H., report on grant, 407
Zeitlin, Maurice, report on grant, 551
Ziebell, Charles D., report on grant, 408
Zimmerman, Franklin B., report on grant, 719